

JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number:

07315697 A

(43) Date of publication of application: 05.12.1995

(51) Int. CI

B65H 75/30

B65H 75/14

(21) Application number:

06135204

(71) Applicant: NIFCO INC

(22) Date of filing:

25:05.1994

(72) Inventor:

OBAYASHI NOBORU

KIMURA JUNICHI

(54) CORD REEL

COPYRIGHT: (C)1995,JPO

(57) Abstract:

PURPOSE: To provide a cord reel capable of preventing the cord taken up from flapping and vibration to automatically, stably and satisfactorily take up the cord.

CONSTITUTION: A gear 5 is mounted on a take-up drum 3 for winding and holding a cord 4 and a lock . releasing button 9 for releasing the locked condition of the take-up drum 3 by a ratchet mechanism is provided. Further, a damper gear 94 interlocked with the lock releasing action by the lock releasing button 9 to mesh with the gear 5 is provided to reduce the takeup speed of the take-up drum 3 through the rotational resistance of the damper gear 94.

